

Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allison Hubel

Title: COMPOSITIONS AND METHODS FOR CRYOPRESERVATION OF PERIPHERAL BLOOD  
LYMPHOCYTES

Docket No.: 600.451US1

Filed: December 10, 1999

Examiner: Unknown



Serial No.: 09/458,862

Due Date: N/A

Group Art Unit: 1623

MAR 31 2000  
TECH CENTER 1600/2900

Assistant Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the attached:

☒ Communication Re: Incorrect Filing Receipt (1 pg.)

☒ Copy of Filing Receipt (1 pg.)

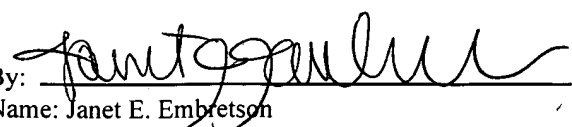
☒ A return postcard.

☒ Copy of the Patent Application Transmittal (1 pg.)

No Additional fee is required.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 1 day of February, 2000.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By:   
Name: Janet E. Embretson  
Reg. No. 39,665  
JEE:CMG:jaa

S/N 09/458,862

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allison Hubel

Serial No.: 09/458,862

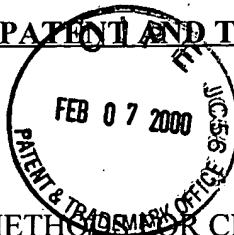
Filed: December 10, 1999

Title: COMPOSITIONS AND METHODS FOR CRYOPRESERVATION OF  
PERIPHERAL BLOOD LYMPHOCYTES

Examiner: Unknown

Group Art Unit: 1623

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MAR 31 2000

TECH CENTER 1600/2900

COMMUNICATION RE: INCORRECT FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Applicants hereby request correction of the Filing Receipt with respect to the above-identified patent application. In the Filing Receipt received January 27, 2000, (copy enclosed), the number of Total Claims are incorrect and should be corrected to reflect, 44 as evidenced by the Patent Application Transmittal (copy enclosed).

Applicant would appreciate the above-identified printing error be corrected and that a new "corrected" filing receipt be sent to Applicant's representatives at the address given below.

Respectfully submitted,

ALLISON HUBEL

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6959

Date

February 1, 2000

By

Janet E. Embretson

Reg. No. 39,665

JEE:CMG:jaa

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on February 1, 2000

Date of Deposit

Jason Anderson

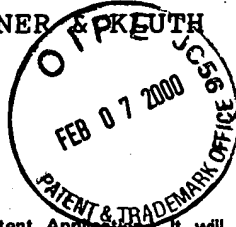
FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/458,862	12/10/99	1623	\$804.00	600.451US1	3	34	5

021186  
SCHWEGMAN LUNDBERG WOESSNER  
P O BOX 2938  
MINNEAPOLIS MN 55402



March 10, 2000 - IDS  
Sept 10, 2000  
Oct. 25, 2000  
Dec. 10, 2000 - com, exp

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) ALLISON HUBEL, ST. PAUL, MN.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/21/00 \*\* SMALL ENTITY \*\*  
TITLE  
COMPOSITIONS AND METHODS FOR CRYOPRESERVATION OF PERIPHERAL BLOOD  
LYMPHOCYTES

PRELIMINARY CLASS: 514

**COPY**

Schwegman, Lundberg,  
Woessner & Kluth, P.A.

JAN 27 2000

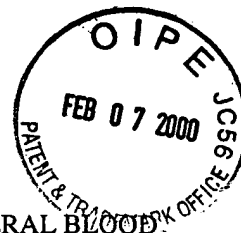
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DATA ENTRY BY: BROWN, ROSCOE

TEAM: 03 DATE: 01/21/00

(See reverse for new important information)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Patent Application of: Allison Hubel  
 Title: COMPOSITIONS AND METHODS FOR CRYOPRESERVATION OF PERIPHERAL BLOOD LYMPHOCYTES  
 Attorney Docket No.: 600.451US1

**PATENT APPLICATION TRANSMITTAL**

**BOX PATENT APPLICATION**  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

**COPY**

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Utility Patent Application under 37 CFR § 1.53(b) comprising:
  - ☒ Specification ( 44 pgs, including claims numbered 1 through 34 and a 1 page Abstract).
  - ☒ Informal Drawing(s) ( 3 sheets).
  - ☒ Signed Combined Declaration and Power of Attorney ( 3 pgs).
  - ☒ Check in the amount of \$804.00 to pay the filing fee.
- ☒ Assignment of the invention to Regents of the University of Minnesota ( 2 pgs) and Recordation Form Cover Sheet.
- ☒ Check in the amount of \$40.00 to pay the Assignment recording fee.
- ☒ Small Entity Statement ( 2 pg).
- ☒ Return postcard.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	44 - 20 =	24	x 9 =	\$216.00
INDEPENDENT CLAIMS	5 - 3 =	2	x 39 =	\$78.00
[X] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$130.00
BASIC FEE				\$380.00
<b>TOTAL</b>				<b>\$804.00</b>

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
 P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By:   
 Atty: Janet E. Embretson  
 Reg. No. 39,665

**Customer Number 21186**

"Express Mail" mailing label number: EL530191506US

Date of Deposit: December 10, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

By: Dawn M. Poole

Signature: